

XBA-11P

Step up to Sony® Balanced Armature. A revolution in audio with the world's only drivers optimized for music enjoyment. Rediscover every note and all the emotion of your favorite music with in-line iPod®/iPhone® control¹. A full range driver delivers a sublime audio experience. You won't believe your ears.



Sound Story

Compared to conventional Dynamic drivers, Balanced Armature drivers reproduce a smooth, broad and even frequency response with notable vocal clarity. Sony® Balanced Armature drivers are tuned for higher or lower frequency response, as well as combined to emphasize certain sound characteristics.

Balanced Armature Driver

Newly developed micro-size, full-range driver units deliver detailed and transparent sound reproduction. Be it your favorite vocalist, driving bass line, piano, guitar or drum solo, hear even the most subtle musical details with tremendous clarity. Get reacquainted with your favorite music.

Made for iPod®/iPhone®/iPad®

Full integration for iPod®, iPhone® and iPad®.¹ The in-line remote gives you volume and track controls (Play, Stop, Next/Prior) for iPod®, iPhone® or iPad®, and the built-in microphone makes it easy to take calls through it all.

VoiceOver support

The simple press of a button activates VoiceOver mode, where the iPod® states the name of the currently playing song or playlist (on enabled devices).¹

Double Layer Housing

It's in the details... A special, liquid crystal polymer inner housing provides the necessary rigidity for smooth frequency response, while an ABS outer housing suppresses vibrations for clear midhigh frequency sound reproduction. The result is rich audio performance.

Wearing Comfort

The ultra-compact design of a Balanced Armature (BA) earbud allows for a natural in-ear fit and improved long-term comfort.

Noise Blocking Design

Sony® XBA-Series earbuds afford a comfortable fit that also results in significantly lower sound leakage levels, both in or out, allowing you uninterrupted access to your music.

Secure Fit

Hybrid silicone earbuds come in 4 sizes to ensure a tailored fit that further maximizes overall sound quality and comfort.

Noise Attenuation

Noise isolation earbuds (Included: Small, Medium, and Large) not only provide an outstanding fit, but also utilize pressure relieving urethane foam to further reduce ambient noise.

Specifications

Audio	
Driver Unit	Closed, Balanced Armature
Frequency Response	5 - 25,000 Hz
Impedance	24 ohms at 1 kHz



Sensitivity (db)	108 dB/mW
Volume Control	+/- Button
Audio Features	
Ear Cups	N/A
Convenience	
Remote Control Functions	Volume, FF, RW, Play, Pause, Mic
General	
Case Type	Carrying Pouch
Plug	Four-conductor gold-plated stereo mini plug for iPod with remote function
Type of Use	Portable
Hardware	
Cord	47 1/4 in. (1.2 m), OFC Litz cord neck-chain
Headphone Type	Vertical in-the-ear style earbuds
Microphone	Electret Condenser
Inputs and Outputs	
Digital Audio Input(s)	Compatibility- The terms: iPod, iPhone and iPad are collectively described as "iPod" except in special cases. iPhone 4 iPhone 3GS iPod touch® 4th generation iPod touch 3rd generation iPod touch 2nd generation iPod nano® 6th generation iPod nano 5th generation iPod nano 5th generation iPod classic® 120GB 160GB (2009) iPod shuffle® 4th generation iPod shuffle® 3rd generation iPod shuffle® 3rd generation iPod®
Microphone Input	Omni Directional, In-Line Microphone
Power	
Power Handling Capacity	100 mW (IEC)
Weights and Measurements	
Weight (Approx.)	6 g (0.21 oz) without cord
Accessories Supplied Accessories	Hybrid Silicone Earbuds - SS (2), S (2), M (2), L (2) Noise Isolation Earbuds - S (2), M (2), L (2) Operating Instructions (1) Warranty Card (1) Cord Adjuster (1) Carrying Pouch (1)

^{1.} Works with iPad®, iPhone 4, iPhone 3GS, iPod classic® 120GB & 160 GB (2009), iPod nano® 4th, 5th & 6th generation, iPod shuffle® 3rd & 4th generation, and iPod touch® 2nd, 3rd & 4th generation.

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